

EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

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| DATE ISSUED: | REPORT NO: |
| ATTENTION: | Council President and City Council |
| ORIGINATING DEPARTMENT: | Office of Homeland Security |
| SUBJECT: | FY10 Domestic Nuclear Detection Office – West Coast Maritime Pilot Grant |
| COUNCIL DISTRICT(S): | Citywide |
| CONTACT/PHONE NUMBER: | Donna Faller (619-533-6763) |

REQUESTED ACTION:

1) Council adoption of this resolution authorizing the Mayor, Chief Operating Officer, Chief Financial Officer, Fire Chief, or the Office of Homeland Security Program Manager, for and on behalf of the City and the San Diego Urban Area (SDUA), to accept, appropriate and expend up to \$776,100 in West Coast Maritime Pilot grant funding for personnel expenses related to exercise and training for the DHS Domestic Nuclear Detection Office (DNDO), FY10 West Coast Maritime Pilot as the City's authorized agent.

2) Authorize the Mayor, Chief Operating Officer, Chief Financial Officer, Fire Chief, or the Office of Homeland Security Program Manager, for and on behalf of the City and the San Diego Urban Area (SDUA), to accept up to \$1,300,000 in Preventive Radiological/Nuclear Detection (PRND) equipment for the SDUA, and to execute all agreements necessary to comply with the DNDO – West Coast Maritime Pilot Grant Program.

ENVIRONMENTAL IMPACT: This activity is not subject to CEQA pursuant to State CEQA Guidelines Sections 15060(c)(2).

STAFF RECOMMENDATION:

Staff recommends the approval of this granted amount and equipment acceptance for the City and Urban Area's participation in the DHS DNDO, FY10 West Coast Maritime Pilot Grant (WCMP) and adoption of the resolution. This governing body resolution is required as part of the grant application for the City to accept and expend these funds.

EXECUTIVE SUMMARY:

DHS established the WCMP to develop and assess the PRND capability to address the risk of illicit radiological/nuclear materials or weapons entering our Nation's waterways on small vessels. The small maritime vessel threat is an extremely difficult problem to solve due to the unique maritime environment, volume and freedom of vessel movement and 95,000 miles of shoreline to protect. The goal is to prevent the exploitation of small maritime vessels to conduct a direct-to-target attack of population centers or infrastructure near the water, or the use of inter-modal transportation to attack a target farther inland.

San Diego, California has been selected as a pilot port under this program for its commercial and military importance, critical infrastructure, proximity to an international border, highly concentrated population adjacent to shore, and the existence of a Joint Harbor Operations Center.

The four top level objectives of the pilot are:

1. Deploy and evaluate an operational PRND and reporting capability consisting of human portable and mobile detection systems for maritime applications
2. Implement and evaluate a maritime PRND Concepts of Operation (CONOPs) with alarm resolution protocols
3. Develop, provide, and evaluate maritime specific training
4. Identify gaps in the maritime architecture and provide user requirements for future maritime training, CONOPs, protocols, and system development efforts

Assistance provided through this grant will allow the regional stakeholders (City of San Diego Police, Fire, and Lifeguards, San Diego Harbor Police Department, and San Diego County Department of Environmental Health) to evaluate and implement PRND operational capabilities in the maritime community and to participate in training, planning, and support activities such as workshops, drills and exercises to further the PRND mission in the SDUA.

FISCAL CONSIDERATIONS:

This grant provides reimbursement to the SDUA stakeholders, two of which include General Fund departments Police and Fire-Rescue, for exercise and training expenses that they have incurred related to this pilot project since July 1, 2009, and provides coverage for future expenses for one year from the date of the award.

This grant provides the SDUA with equipment worth approximately \$1,300,000 to support PRND capabilities. With regard to sustainment, all the equipment is covered by maintenance and service for the first year. For years two and three maintenance and service is estimated at a total cost of \$2,217 per year for the laptops and wireless service with DNDO providing 3 years of maintenance and support for the PRND equipment. Maintenance and service for years 4 and beyond is estimated at a total of \$21,495 per year including wireless connectivity charges. DHS is aware that sustainment is expensive and necessary and has included these as eligible ongoing reimbursable expenses under the Homeland Security Grant Program beginning with the FY 2010 grant.

Current estimated equipment replacement costs for the equipment assigned to the City of San Diego, should it be decided after the test and evaluation period that the capability is important and worthwhile, would be \$147,000 at the end of the current equipment lifespan of 7 years. The laptops would have a total estimated replacement cost of \$12,000 at the end of their 5 year lifespan. Grant funded equipment purchases such as these are currently eligible for replacement funding under the Homeland Security Grant Program.

EQUAL OPPORTUNITY CONTRACTING: This agreement is not subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708). This agreement is subject to the City's Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

On June 10, 2009, the San Diego Lifeguard Service briefed the Public Safety and Neighborhood Services (PSNS) Committee on their participation in the DNDO pilot. On April 28, 2010, the Office of Homeland Security is submitting this report on the grant component to PSNS for approval for Council docketing.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

Not Applicable

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

This regional pilot program enhances capabilities and supports all public safety agencies within the San Diego Urban Area maritime region. Participants include the City of San Diego Police, Fire-Rescue, and Lifeguard Service, Port of San Diego Harbor Police, County of San Diego Department of Environmental Health, CA Department of Fish and Game, US Customs and Border Protection, and the US Coast Guard.



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